1. A. The more sugar in the solution the more carbon dioxide you get.

B. The ones with less sugar the less that they inflate.

2. The dependent variable was the yeast there was the same amount of yeast in each tube. The independent variable was the sugar solution. In each tube they were different amounts.

3. The kind of environment yeast prefers is a warm moist environment with lots of sugar. The more sugar the more the balloon inflates.

4. If there was more sugar in the solution the more the balloon inflated the less sugar the less the balloon inflated

5. The yeast carried out fermentation.

